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By: Raquel C. West

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: HRISTOV et al.

Application Serial No.: 10/726,449

Filing Date: December 2, 2003

For: VARIABLE GAIN IMAGING Group Art Unit: 2884

Examiner: Lee, Shun K.

AMENDMENT and RESPONSE to October 19, 2005 Non-Final Office Action

Attorney Docket No.: 2003P11789US

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Non-Final Office Action mailed October 19, 2005, please amend the above-identified application as follows:

Amendments to the specification are reflected on page 2 of this paper.

Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.